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Issued Aug. 1965

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Publications and Articles from  
Nutrition and Consumer-Use Research  
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CURRENT SERIAL RECORDS

Publications issued in Department Series

Single copies of unstarred publications are available free from the Office of Information, U.S. Department of Agriculture, Washington, D.C. 20250. Starred (\*) publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Eggs in family meals....A guide for consumers. Human Nutr. Res. Div. Home and Garden Bul. No. 103, 32 pp., illus. Apr. 1965.

Effect of household processing and storage on quality of pickled fruits and vegetables. J. P. Sweeney, N. E. Liming, A. Beloian and E. H. Dawson. Home Econ. Res. Rpt. No. 28, 20 pp. Mar. 1965.

Home canning of fruits and vegetables. Human Nutr. Res. Div. Home and Garden Bul. No. 8, 32 pp., illus. Sl. rev. May 1965.

Home freezing of fruits and vegetables. Human Nutr. Res. Div. Home and Garden Bul. No. 10, 48 pp., illus. Rev. May 1965.

Freezing combination main dishes. Human Nutr. Res. Div. Home and Garden Bul. No. 40, 20 pp. Sl. rev. Apr. 1965.

Getting enough milk. Human Nutr. and Consumer and Food Econ. Res. Div. Home and Garden Bul. No. 57, 24 pp., illus. Rev. Mar. 1965.

Eat a good breakfast....to start a good day. Consumer and Food Econ. Res. Div. Leaflet No. 268, 8 pp., illus. Sl. rev. June 1965.

Food consumption and dietary levels of older households in Rochester, New York. C. LeBovit and D. A. Baker. Home Econ. Res. Rpt. No. 25, 91 pp., illus. Feb. 1965.

Job-related expenditures and management practices of gainfully employed wives in Ohio. E. G. Holmes. Home Econ. Res. Rpt. No. 27, 39 pp. Jan. 1965.

\*Consumer expenditures and income--rural farm population, 1961. (Summary tabulations classified by family characteristics). Issued Apr. 1965. (Consumer and Food Econ. Res. Div. and Bur. of Labor Statistics cooperating).

\*CES 1 Northeast region, 23 pp. 15¢.

\*CES 4 Western region. 23 pp. 15¢.

\*CES 2 North central region, 23 pp. 15¢.

\*CES 3 Southern region, 23 pp. 15¢.

\*CES 5 United States. 23 pp. 15¢.

Publications issued in Department series--cont.

- Removing stains from fabrics: Home methods. V. McLendon. Home and Garden Bul. No. 62, 30 pp. Sl. rev. Apr. 1965.
- Detergents for home laundering. M. S. Furry. Home and Garden Bul. No. 49, 8 pp., illus. Sl. rev. May 1965.
- Home laundering; The equipment and the job. R. K. Taube. Home and Garden Bul. No. 101, 24 pp., illus. Sl. rev. May 1965.
- House planning aid: Storage for cleaning equipment. G. K. Tayloe and C. D. O'Brien. Misc. Pub. No. 996, 4 pp., illus. June 1965.
- House planning aid: Bathrooms. G. K. Tayloe, W. R. Parker and M. S. Howard. Misc. Pub. No. 988, 4 pp., illus. Feb. 1965.
- 3-bedroom farmhouse with Beltsville energy-saving kitchen-workroom, Design No. 1. (Plan No. 7161). Misc. Pub. No. 993, 2 pp., illus. May 1965. (Agr. Res. Serv.) /Clothing and Housing Res. Div. cooperating/.
- 3-bedroom farmhouse...veneer construction. (Plan No. 7174). Misc. Pub. No. 997, 2 pp., illus. June 1965. (Agr. Res. Serv.) /Cloth. and Hous. Res. Div. coop./
- 3-bedroom farmhouse....Brick veneer construction. (Plan No. 7171). Misc. Pub. No. 998, 2 pp., illus. June 1965. (Agr. Res. Serv.) /Clothing and Housing Res. Div. coop./
- 3-bedroom farmhouse...Pole and panel construction. (Plan No. 7164). Misc. Pub. No. 999, 2 pp., illus. June 1965. (Agr. Res. Serv.) /Clothing and Housing Res. Div. coop./

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Articles published in professional journals (PLEASE CONSULT JOURNALS; U.S. DEPARTMENT OF AGRICULTURE USUALLY CANNOT FURNISH REPRINTS OF ARTICLES).

- A study of extraction and assay methods for sugars in apples and carrots. J. F. Eheart and B. S. Mason. Assoc. Off. Agr. Chem. Jour. 48(3): 643-646. June 1965.
- The effect of pentachloronitrobenzene soil treatment on flavor of potatoes. J.L. Brogdon, E. H. Dawson, A. P. Benson and E. F. Murphy. Amer. Potato Jour. 42(2): 29-36. Feb. 1965. (Human Nutr. Res. Div. in coop. with Agr. Expt. Stations of Maine and North Dakota).
- Heat penetration, quality, and yield of turkeys roasted to an internal breast temperature of 195° F. I. M. Hoke, G. L. Gilpin and E. H. Dawson. Jour. Home Econ. 57(3): 188-191, illus. Mar. 1965.
- Influence of marbling and final internal temperature on quality characteristics of broiled rib and eye of round steaks. G. L. Gilpin, O. M. Batchner and P. A. Deary. Food Technol. 19(5): 834-837. May 1965.
- Flavor evaluations of meat from Ruelene-treated animals. J. L. Brodgon and E. H. Dawson. Jour. Econ. Entomology 58(1): 169. Feb. 1965.

Articles publications in professional journals--cont. Please consult journals;  
U.S. Dept. of Agr. usually cannot furnish reprints of articles.

Recent developments in the analysis for vitamin B<sub>6</sub> in foods. E. W. Toepfer and  
M. M. Polansky. Vitamins and Hormones 22: 825-832, illus. 1964.

Effects on rats of varying dietary corn oil in conjunction with feeding 20,25-  
diazacholesterol. J. Dupont. Life Sciences 4: 405-416. 1965.

Sterols in brain and liver of young rats fed 20,25-diazacholesterol. R. A.  
Ahrens, J. Dupont and M. J. Thompson. Proc. of Soc. for Expt. Biol. and  
Medicine 118: 436-438. 1965. (Human Nutr. and Entomology Res. Divs. coop.)

Effect of dietary levels of thiamine on reproduction in the rat. M. L. Brown and  
C. H. Snodgrass. Jour. Nutr. 85(1): 102-106. Jan. 1965.

Long-term nutritional responses of rats to heat-treated dietary fats. III. Final  
body weights, food consumptions, and survivals. C. E. Poling and E. E. Rice.  
(Abstract). Fed. Proc. 24(2,Pt. I): 496. Mar.-Apr. 1965. (Paper presented  
at Fed. Amer. Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1965). (Contract  
research with Swfit and Co., supported in part by Human Nutr. Res. Div.)

Influence of heredity and of dietary carbohydrate on some of the carbohydrate-  
metabolizing enzymes in the tissues of the young rat. M. L. Wu Chang and  
M. Adams. (Abstract). Fed. Proc. 24(2,Pt. I): 220. Mar.-Apr. 1965. (Paper  
presented at Fed. Amer. Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1965).

Utilization of calories and nitrogen from diets containing purified casein versus  
a simulated mixture of amino acids. R. A. Ahrens and M. Womack. (Abstract).  
Fed. Proc. 24(2,Pt. I): 168. Mar.-Apr. 1965. (Paper presented at Fed. Amer.  
Soc. for Expt. Biol., Atlantic City, N.J., Apr. 1965).

The food of older persons living at home. C. LeBovit. Amer. Dietet. Assoc. Jour.  
46(4): 285-289, illus. Apr. 1965. (Paper presented at Ann. Meet. of Assoc.,  
Portland, Ore., July 1964).

The future of home economics research. R. M. Leverton. Jour. Home Econ. 57(3):  
169-172. Mar. 1965. (Paper presented at Faculty Seminar, Iowa State Univ.  
Ames, Iowa, Sept. 1964).

What home economists are doing for low-income families. I.H. Wolgamot. What's  
New in Home Econ. 29(3): 32, 44, 49, 50, 52-54. Mar. 1965. (Paper presented  
at N.J. Home Econ. Assoc. Meet., Atlantic City, N.J., Nov. 1964).

Oxides of nitrogen as a factor in color changes of used and laundered cotton  
articles. V. McLendon and F. Richardson. Amer. Dyestuff Rptr. 54(9): 15-21,  
illus. Apr. 26, 1965.

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STATUS REPORT OF PUBLICATIONS  
from Nutrition and Consumer-Use Research Divisions  
Agricultural Research Service  
July-Sept. 1965

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Bulletins

CURRENT SERIAL RECORDS

Meat, fish, poultry, and cheese: Home preparation time, yield, and composition of various market forms. G. L. Gilpin, E. W. Murphy, A. C. Marsh, E. H. Dawson and F. Bowman, Human Nutr. Res. Div.; R. G. Kerr and D. G. Snyder, Bur. Comm. Fisheries, U.S. Dept. of Interior. Home Econ. Res. Rpt. 30, 67 pp., illus. Aug. 1965.

Vegetables in family meals: A guide for consumers. Human Nutrition Research Division. Home and Garden Bul. 105, 32 pp., illus. Sept. 1965.

Potatoes in popular ways. Human Nutrition Research Division. Home and Garden Bul. 55, 22 pp., illus. Sl. rev. Sept. 1965.

Metabolic studies in young men--nitrogen and six minerals; serum total cholesterol and phospholipids. F. L. Meyer, D. D. Taylor, and R. M. Feeley. Univ. of Ala. ~~Sci.~~ Bul. Unnumbered. 43 pp. 1965. (Contract research with Univ. of Ala., supported in part by Human Nutr. Res. Div.).

Conserving the nutritive values in foods. Consumer and Food Economics Research Division. Home and Garden Bul. 90, 16 pp., illus. Sl. rev. Aug. 1965.

Nutrition Program News--Nutrition committee members meet with ICNE at Atlantic City. M. M. Hill. 4 pp. July-Aug. 1965.

House planning aids:

Workrooms. G. K. Tayloe, C. D. O'Brien, and W. R. Parker. Misc. Pub. 1002, 4 pp., illus. Aug. 1965.

Bedrooms and clothes closets. C. D. O'Brien and G. K. Tayloe. Misc. Pub. 1004, 4 pp., illus. Aug. 1965.

Simplified clothing construction. M. Smith. Home and Garden Bul. 59, 32 pp., illus. Sl. rev. Sept. 1965.

Articles

Performance of fats in muffins. R. H. Matthews, M. E. Kirkpatrick, and E. H. Dawson. Amer. Dietet. Assoc. Jour. 47(3): 201-204, illus. Sept. 1965.

Total diet study: Content of ten minerals--aluminum, calcium, phosphorus, sodium, potassium, boron, copper, iron, manganese, and magnesium. E. G. Zook and J. Lehmann. Assoc. Off. Agr. Chem. Jour. 48(4): 850-855. Aug. 1965.

A long-term nutritional study with fresh and mildly oxidized vegetable and animal fats. H. Kaunitz, R. E. Johnson, and L. Pegus. Amer. Oil Chem. Soc. Jour. 42(9): 770-774. 1965. (Paper presented at Symposium meeting of the Amer. Oil Chem. Soc., New Orleans, La., Apr. 1964).

## 2. Status report of publications--July-Sept. 1965

Published--continued

### Articles--continued

Hypertriglyceridemia induced by dietary fat or carbohydrate and by uncontrolled diabetes. N. A. Kaufmann, A. Gutman, D. Barzilai, J. Eshchar, S. H. Blondheim, and Y. Stein. Israel Jour. Med. Sci. 1(3): 389-399, illus. May 1965. (USDA grant under PL 480 with Hadassah Univ. Hosp., Hebrew Univ., Jerusalem; Rambam Hosp., Haifa, and Asaf Harofeh Hosp., Zerifin).

Effect of age and dietary fat on serum protein components of the rat. F. L. Lakshmanan and M. Adams. Jour. Nutr. 86(4): 337-342. Aug. 1965.

Lipid metabolism of puppies as affected by kind and amount of fat and of dietary carbohydrate. H. F. Wiese, M. J. Bennett, E. Coon, and Y. Yamanaka. Jour. Nutr. 86(3): 271-280, illus. July 1965. Contract res. with Bruce Lyon Mem. Res. Lab., supported in part by Human Nutr. Res. Div.

Free amino acids in serine antagonized cells of tetrahymena pyriformis. J. B. Wragg, H. Reynolds, and M. J. Pelczar, Jr. Jour. Bacteriol. 90(3): 748-754. Sept. 1965. (Paper presented at Amer. Soc. for Microbiol., Washington, D.C., May 1964).

Studies on the microbiology of home-type mechanical dishwashing. E. McNeil, E. A. Choper, and R. R. Banville. Proc. (51st Mid-year Meet., May 17-19, 1965), Chem. Specialties Manuf. Assoc.: 150-157. 1965. Spap and Chem. Specialties 41(9): 125-137. Sept. 1965. (Paper presented at Meeting of the Assoc., Chicago, Ill., May 1965).

Performance of knit fabrics ... of Pima S-1, Peeler, and Karnak Cotton ... of cotton-nylon blends. H. Fletcher and S. H. Roberts. Knitting Indus. 85(4): 14-15ff, illus. July 12, 1965.

Clothing and textile research in the USDA from the consumer viewpoint. E. L. Batchelder. Indus. Quality Control 22(1): 5-8. July 1965. (Paper presented at Ann. Meet. of Amer. Soc. for Quality Control, Philadelphia, Pa., Feb. 1964).

Spending patterns of rural and urban families. J. L. Pennock. (Abs.) Jour. Market. 29(3): 81. July 1965. (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964).

Spending patterns of low-income families. E. Holmes. (Abs.) Jour. Market. 29(3): 81. July 1965. (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964).

Spending patterns over the life cycle. M. J. Ellis. (Abs.) Jour. Market. 29(3): 82. July 1965. (Paper presented at Ann. Agr. Outlook Conf., Washington, D.C., Nov. 1964).



## IN PRESS OR APPROVED FOR PRINTING

Bulletins

Poultry in family meals: A guide for consumers. Home and Garden Bul. 110. To GPO Aug. 2, 1965.

Beef and veal in family meals: A guide for consumers. Home and Garden Bul. To ARS Inf. Div. May 17, 1965.

Lamb in family meals: A guide for consumers. Home and Garden Bul. To ARS Inf. Div. June 23, 1965.

Pork in family meals: A guide for consumers. Home and Garden Bul. To ARS Inf. Div. June 30, 1965.

Cheese in family meals: A guide for consumers. Home and Garden Bul. To OI Sept. 29, 1965.

Milk in family meals: A guide for consumers. Home and Garden Bul. To ARS Inf. Div. July 1, 1965.

Quantity recipes for type A school lunches. Program Aid 631. (Rev. of PA-271). To GPO June 25, 1964. (Agr. Market. Serv., Bur. Comm. Fisheries, Dept. of Interior, and Agr. Res. Serv. cooperating). /Expected off press Dec. 1965/.

Home canning of meat and poultry. Home and Garden Bul. 106. (Rev. of HG-6). To GPO Aug. 2, 1965.

Money-saving main dishes. Human Nutrition Research Division. Rev. of Home and Garden Bul. 43. To ARS Inf. Div. July 6, 1965.

Proximate composition of beef: Statistical development from carcass basis to cooked ready-to-serve meat. R. K. Pecot, C. Jaeger, and B. K. Watt. Home Econ. Res. Rpt. 31. Galley proof ret. Aug. 27, 1965.

A guide to budgeting for the family. Consumer and Food Economics Research Division. Home and Garden Bul. 108. Page proof returned to ARS Inf. Div.

Consumer expenditures and income--rural farm population (summary tabulations classified by pairs of family characteristics). Galley proofs ret to ARS Inf.

CES 16	Northeast region, 1961	CES 19	Western region, 1961
CES 17	North central region, 1961	CES 20	United States, 1961
CES 18	Southern region, 1961		

Pattern alteration--A guide for leaders in clothing programs. Home Econ. Res. Rpt. 32. Galley proof ret. to ARS Inf. Div.

Clothing repair. Home and Garden Bul. 107. Page proof ret. Sept. 28, 1965.

Procedures and formulas used in calculating the nutritive value of home-prepared foods in Agr. Handb. No. 8 "Composition of foods--raw, processed, prepared, Rev. 1963." ARS 62-13. To ARS Inf. Div. May 4, 1965.

Articles

The proximate composition of different market forms of rice-containing foods.

E. W. Murphy, A. C. Marsh, and K. E. White. Accepted, Amer. Dietet. Assoc. Jour.

Quality of six tomato varieties as affected by some compositional factors. P. A.

Simandle, J. L. Brogdon, J. P. Sweeney, and E. O. Mobley, HN Res. Div.; D. W. Davis, CR Res. Div. To Agr. and Food Chem. Jour. Sept. 29, 1965.

Yield and eating quality of fresh and frozen chickens processed with sodium chloride in the chill solution. G. L. Gilpin, M. K. Kleve, and K. L. Berke. To Poultry Sci., Sept. 20, 1965.

Canning. E. H. Dawson. Accepted, World Book Encyclopedia.

Vitamin B<sub>6</sub> components in fruits and nuts. M. M. Polansky and E. W. Murphy. To Amer. Dietet. Assoc. Jour. Sept. 15, 1965.

Calorie and nitrogen storage from diets containing purified casein versus a mixture of amino acids simulating casein. R. A. Ahrens, J. E. Wilson, Jr., and M. Womack. Accepted, Jour. Nutr.

Fat metabolism in preadolescent children on all-vegetable diets. R. M. Feeley, A. J. Staton, and E. Z. Moyer. Accepted, Amer. Dietet. Assoc. Jour.

An evaluation of the nitrogen balances of young women fed the FAO provisional pattern of amino acids and the patterns in egg, oats, milk, and peanuts. H. G. Oldham and F. N. Dickinson. Accepted, Jour. Clinical Nutr. (Contract research with Univ. of Calif., Okla., and Wis. Agr. Expt. Stations, supported in part by Human Nutr. Res. Div.)

Reproduction and maternal response of the rat when thiamine intake is limited. M. L. Brown and C. H. Snodgrass. Accepted, Jour. Nutr.

Relationship between utilization of fat and synthesis of cholesterol and total lipid in young female rats. J. Dupont. Accepted, Jour. Amer. Oil Chem. Soc. (Paper presented at Ann. Meet. of Fed. of Amer. Soc. for Expt. Biol., Chicago, Ill., Apr. 1964).

1965 nationwide food consumption survey. S. F. Adelson. To Amer. Inst. of Nutr., Aug. 26, 1965.

Chemical changes produced by sodium hypochlorite in unsoiled and soiled cotton fabrics. V. McLendon and F. Richardson. To Amer. Dyestuff Rptr. June 30, 1965.

Yellowing of bleached cotton fabrics during storage. V. McLendon and F. Richardson. To Amer. Dyestuff Rptr. June 11, 1965.

Microbiology of drycleaning. R. R. Banville and E. McNeil. Accepted, Appl. Microbiol.

Quantitative studies on fabrics as disseminators of viruses. I. Persistence of vaccinia virus on cotton and wool fabrics. R. W. Sidwell, G. J. Dixon, and E. McNeil. (Contract research with Southern Res. Inst., supported in part by Clothing and Housing Research Division). Accepted, Appl. Microbiol.

Articles--continued

- Comparative performance characteristics of whipcord of wools versus blends of wools with viscose or nylon. R.P. Dowlen. To Textile Res. Jour. May 17, 1965.
- Durability of serge in trousers. R. P. Dowlen. To Textile Res. Jour. June 9, 1965.
- Dimensional stability and elastic properties of plain knit wool fabrics with and without Wurlan finish. H. M. Fletcher and S. H. Roberts. Accepted, Textile Res. Jour.
- The effect of yarn and cloth construction on properties of apparel fabrics manufactured from Deltapine 15 cotton. I. Laboratory evaluation of nine shirtings. II. End-use performance. R. P. Dowlen. To Amer. Dyestuff Rptr. June 18, 1965.
- Draw draperies with a patterned fabric. M. Hensley. To Jour. Home Econ. July 26, 1965.
- Slip covers made of 35 fabrics. H. Fletcher and M. Hensley. To Jour. Home Econ. Aug. 25, 1965.
- The effect of ambient temperature and relative humidity on the physiological response of women at work. M. Richardson. To Ergonomics, June 11, 1965.
- The effect of repetition on the energy expenditures of women performing selected activities. M. Richardson. Accepted, Jour. Appl. Physiol. (Paper presented at 6th Internat'l Cong. on Nutr., Edinburgh, Scotland, Aug. 1963).
- Work-surface levels in relation to human energy expenditure. M. Richardson and E. C McCracken. To Amer. Dietet. Assoc. Jour. June 16, 1965.
- Physiological responses, including energy expenditures, of women using stairs of three designs. M. Richardson. To Jour. Appl. Physiol. June 16, 1965.
- Energy expenditure of women for cleaning carpets with three types of vacuum cleaners. M. Richardson. To Jour. Home Econ. July 14, 1965.
- Work-surface levels for laundry tasks in relation to human energy expenditures. M. Richardson and E. C McCracken. To Jour. Home Econ. July 14, 1965.
- Mechanical dishwashers for the home: Their performance characteristics. N. D. Poole, R. K. Taube, and B. B. Aulenbach. Accepted, Jour. Home Econ.
- Effect of selected temperatures of water and dishwashing compounds on performance of dishwashers. N. D. Poole, R. K. Taube, and B. B. Aulenbach. Accepted, Jour. Home Econ.
- Use of modern home laundry equipment: Changes in color and dimensions of selected white fabrics as a result of various laundering procedures. R. K. Taube and N. D. Poole. To Amer. Dyestuff Rptr. June 14, 1965.
- Laundry equipment for the home used with sodium perborate bleach to maintain whiteness in naturally soiled cotton. R. K. Taube and N. D. Poole. To Amer. Dyestuff Rptr. June 8, 1965.



6.

Status report of publications--July-Sept. 1965

In press or approved for printing--continued

Articles--continued

Determination of soleplate temperatures for ironing fabrics of different fibers.

R. K. Taube and E. S. Ross. To Jour. Home Econ. Aug. 30, 1965.

Water management for farm household activities. A. M. Woolrich and J. C. Courtless.

Accepted, Jour. Home Econ.

PAPERS AND SPEECHES PRESENTED

Present status of our knowledge of the role of carbohydrates in nutrition. M.

Adams. Nat'l Potato Utilization Conf., Grand Forks, No. Dak., July 21-23, 1965.

The home economist's opportunity and responsibility in meeting the needs of low-income families. I. H. Wolgamot. Chicago Area Workshop, sponsored by Ill.

Home Econ. Assoc., Chicago, Ill., Sept. 25, 1965. (Outline only).

VISITORS

July, total ----- 241

107 persons from 47 countries outside the United States

134 persons from 17 States and District of Columbia

August, total ----- 586

187 persons from 23 countries outside the United States

399 persons from 33 States and District of Columbia

September, total ----- 285

85 persons from 20 countries outside the United States

200 persons from 34 States and District of Columbia

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Meat, fish, poultry, and cheese: Home preparation time, yield, and  
composition of various market forms. Human Nutrition Research  
Division, ARS, U.S. Dept. Agr., and Bureau of Commercial Fisheries,  
U.S. Dept. of Interior, cooperating. Home Econ. Res. Rpt. 30,  
67 pp., illus. Aug. 1965.

Vegetables in family meals: A guide for consumers. Human Nutrition  
Research Division. Home and Garden Bul. 105, 32 pp., illus.  
Sept. 1965.

Potatoes in popular ways. Human Nutrition Research Division. Home  
and Garden Bul. 55, 22 pp., illus. Sl. rev. Sept. 1965.

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House planning aids:

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Simplified clothing construction. M. Smith. Home and Garden  
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- Performance of fats in muffins. R. H. Matthews, M. E. Kirkpatrick, and E. H. Dawson. Amer. Dietet. Assoc. Jour. 47(3): 201-204, illus. Sept. 1965.
- Total diet study: Content of ten minerals--aluminum, calcium, phosphorus, sodium, potassium, boron, copper, iron, manganese, and magnesium. E. G. Zook and J. Lehmann. Assoc. Off. Agr. Chem. Jour. 48(4): 850-855. Aug. 1965.
- A long-term nutritional study with fresh and mildly oxidized vegetable and animal fats. H. Kaunitz, R. E. Johnson, and L. Pegus. Amer. Oil Chem. Soc. Jour. 42(9): 770-774. Sept. 1965.
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- Lipid metabolism of puppies as affected by kind and amount of fat and of dietary carbohydrate. H. F. Wiese, M. J. Bennett, E. Coon, and Y. Yamanaka. Jour. Nutr. 86(3): 271-280, illus. July 1965. (Contract research with Bruce Lyon Memorial Res. Lab., supported in part by Human Nutr. Res. Div.)
- Free amino acids in serine antagonized cells of Tetrahymena pyriformis. J. B. Wragg, H. Reynolds, and M. J. Pelczar, Jr. Jour. Bacteriol. 90(3): 748-754. Sept. 1965.
- Studies on the microbiology of home-type mechanical dishwashing. E. McNeil, E. A. Choper, and R. R. Banville. Chem. Specialties Manuf. Assoc., Mid-Year Meet., May 17-19, 1965, Proc. 51: 150-157. 1965. Soap and Chem. Specialties 41(9): 125-137. Sept. 1965.
- Performance of knit fabrics ... of Pima S-1, Peeler and Karnak cotton ... and of cotton-nylon blends. H. Fletcher and S. H. Roberts. Knitting Indus. 85(4): 14-15ff., illus. July 12, 1965.
- Clothing and textile research in the USDA from the consumer viewpoint. E. L. Batchelder. Indus. Quality Control 22(1): 5-8. July 1965.
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